

Figure 1: Router Architecture

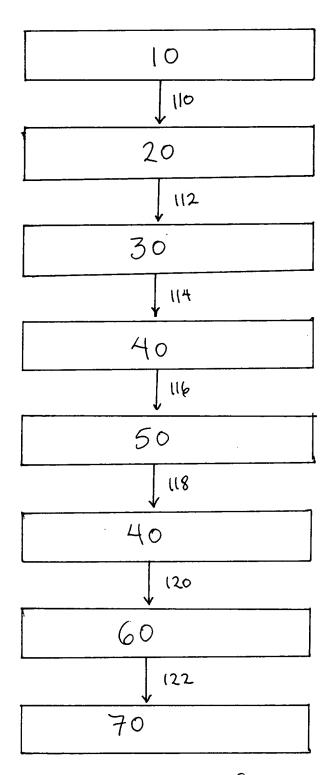


Figure 2: Sample Flow Diagram for a Data Packet

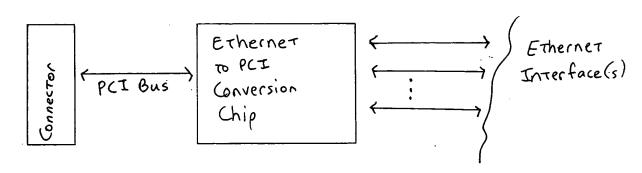


Figure 3a: Port Adaptor Design for an Ethernet Interface

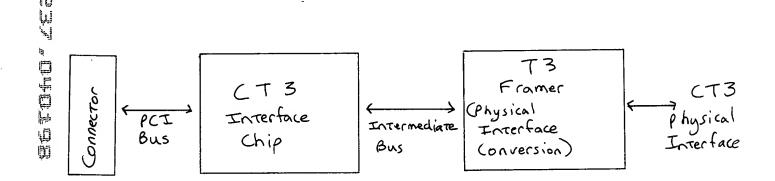


Figure 36: Port Adaptor Design for a Channelized
T3 Line (CT3) Interface

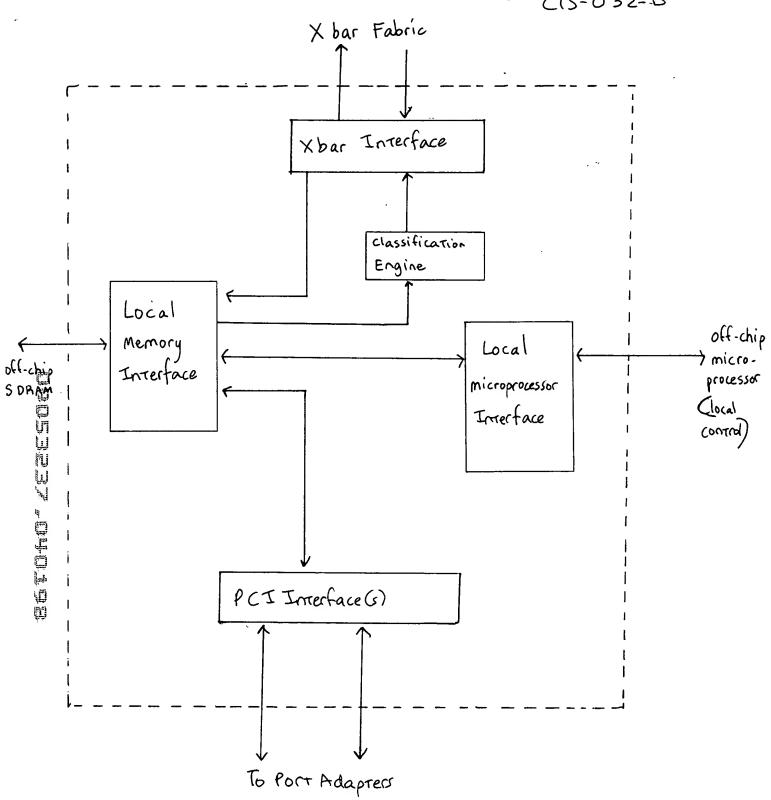


Figure 4: Data Compiler